

SHIFT EXTENDER NON-THREADED ADAPTER INSTALLATION GUIDE



INCLUDED

- EXTENDER (SHORT OR LONG)
- M6 FLAT HEAD CAP SCREW

TOOLS

- Allen Key Set
- 15mm Wrench
- Wire Cutters

READ BEFORE INSTALLATION

- If you already installed a shift knob with or without an engraving, proceed to **INSTALLATION GUIDE - REFRESH**.
- If you are removing either the OEM shift knob or someone else, proceed to **INSTALLATION GUIDE - FRESH**.

INSTALLATION GUIDE - REFRESH

- 1 Unscrew and set your Raceseng shift knob aside, in a safe spot.
- 2 Lift and remove the shift boot away from the non-threaded adapter. If it is necessary to cut the Zip-Tie, we've provided another.
- 3 Install your Extender and tighten into place with the 15mm wrench.
- 4 Loosen the set screws that secure the non-threaded adapter to the shift arm.
- 5 Rotate the Extender and non-threaded adapter together until the engraving is where you want it, then re-tighten the set screws to secure everything to the shift arm.
- 6 Loosen and remove the Extender with the 15mm wrench to reinstall the boot.
- 7 Reinstall the Extender and tighten into place with the 15mm wrench, stopping at the desired orientation for the engraving.
- 8 Install your Raceseng Shift Knob, if needed, orient the engraving using a 4mm Allen key on the M6 flat head cap screw located on the top of the Extender.
- 9 Enjoy the drive!

INSTALLATION GUIDE - FRESH

- 1 Remove your OEM shift knob and set aside. Depending on your car, some shift boots need to be separated from the knob, so the boot and knob may need to be removed together.
- 2 Separate your shift boot from the OEM shift knob, and flip the boot inside-out.
- 3 Insert the boot over the shift arm, small side first. The boot bezel should be oriented correctly, but **NOT** installed yet.
- 4 Assemble your Extender and non-threaded adapter.
- 5 Place the Extender assembly onto the shift arm and orient the engraving slightly to the right of your liking. Doing this gives enough space so you can tighten the Extender with the 15mm wrench **AFTER** the next step.
- 6 Tighten the set screws to secure the non-threaded adapter onto the shift arm.
- 7 Tighten the Extender into place to make sure you're satisfied with the final orientation; if not, simply loosen the set screws from Step 6, re-orient and re-tighten.
- 8 Loosen and remove the Extender with the 15mm wrench.
- 9 Lift the shift boot up until the small end is covering the non-threaded adapter and use the included Zip-Tie to secure the small end of the boot to the retainer area of the adapter.
- 10 Reinstall your shift boot into its factory location.
- 11 Reinstall the Extender and tighten into position with the 15mm wrench.
- 12 Install your Raceseng Shift Knob, if needed, orient the engraving using a 4mm Allen key on the M6 flat head cap screw located on the top of the Extender. It adjusts where the knob stops as you screw the knob into place.
- 13 Enjoy the drive!

NEED HELP?
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